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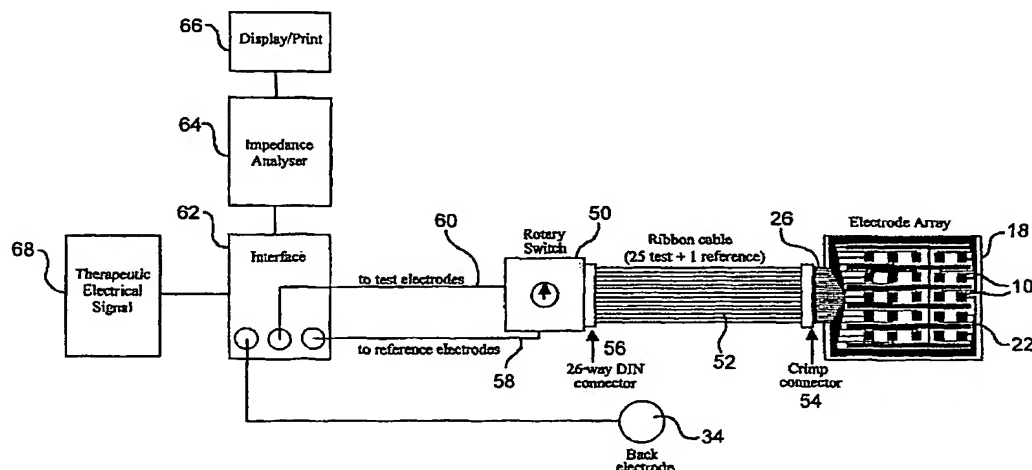
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(54) Title: **TISSUE MAPPING SYSTEM AND METHOD**



(57) Abstract: A tissue mapping system comprising a two dimensional array of test electrodes 10 for application to the surface of tissue under investigation and circuit means 50-66 for measuring an electrical characteristic of the tissue underlying each test electrode. In one embodiment the electrical characteristics is the impedance of the tissue underlying each test electrode.



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